

What strategic partnerships will expand use of alternative fuel vehicles most effectively?

There are a number of partners need to help increase the use of alternative fuel vehicles in these target areas. Project success stories from around the country show that without partnerships, these projects are rarely successful. Key partners to this effort include fuel providers/station developers, vehicle equipment/engine providers, vehicle operators, and government funding agencies and regulators.

?? Alternative Fuel Providers/Station Developers provide the fueling infrastructure and fuel. Today, there are limited players in the marketplace; however, the interest in the market is growing. Fueling stations can be set up as either private access (with limited access) or public access.

Natural Gas:

Natural Gas Vehicle Coalition www.ngvc.org

KeySpan Energy www.keyspanenergy.com

Consolidated Edison of New York www.coned.com ENRG www.enrgfuel.com

Kingdom Group www.thekingdomgroup.com

FuelMaker www.fuelmaker.com

Ethanol:

National Ethanol Vehicle Coalition www.E85fuel.com

Electric:

Electric Vehicle Association

of the Americas www.evaa.org

Biodiesel:

National Biodiesel Board www.biodiesel.org

General Alternative Fuels Information

Alternative Fuels Data Center www.afdc.doe.gov
U.S. Department of Energy's Clean Cities www.ccities.doe.gov

?? <u>Vehicle and engine manufacturers</u> provide the vehicles and engines that are capable of operating on the alternative or clean fuel. Vehicles may be available for purchase through local dealerships or through certified conversion or repower shops.

Complete list of light, medium and heavy duty vehicle and engine manufacturers is available at http://www.ccities.doe.gov/afvinfo.shtml

?? <u>Vehicle operators</u> interested in using the technologies are also critical. Without the commitment of vehicle operators, the benefits of cleaner fuels can not be realized. Vehicle operators can be either government or private fleet operators.

Samples of alternative fuel success stories from around the country are available at http://www.ccities.doe.gov/success.shtml

?? Government funding agencies, regulators, and policy makers provide the foundation for many of these programs. For example, government funding is available to offset the incremental cost of vehicle acquisition, vehicle conversion/repower, or station installation. Funding is typically not available for incremental costs of fuel.

U.S. Department of Energy's Clean Cities Program NYSERDA

Internal Revenue Service

www.ccities.doe.gov www.nyserda.org www.irs.gov (see tax forms 535 and 8834)

?? Community Groups, Community Development Corporations and Environmental <u>Justice Groups</u> can help identify opportunities for change, can help educate decision makers about the importance of alternative fuel vehicle use in their communities, and can help develop the partnerships necessary for change.

The Point

Sustainable South Bronx

WE ACT

NYC Environmental.

Justice Alliance

We Stay / Nos Quedamos Committee

Clean Air Communities.

North River Community

Environmental Review Board

Environmental Business Association

of New York State, Inc.

INFORM, Inc.,

United Puerto Rico Organization

of Sunset Park

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?? City, State, Regional and local economic development agencies, including the New York State Empire Zones and U.S. Empowerment Zones help to facilitate connections between companies interested in converting to alternative fuels and government programs that support these conversions. Businesses should work with these agencies to further the commercialization and profitability of the alternative fuels industry.

Bronx Overall Economic Development Co.

www.boedc.com

Other Clean Fuels

Ultra Low Sulfur Diesel: Sprague Energy U.S. EPA

http://www.spragueenergy.com http://www.epa.gov/oar